

# Social Media: Student's New Playground

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# Social Media: Opportunity for Trouble?





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#### **Problems of Social Media**

- Students Experience ...
  - Cyberbullying
  - Isolation
  - Fewer "real" friends
  - Less physical activity and fitness
  - Poor socialization skills
  - Poor verbal skills



#### **Problems of Social Media**

- Schools Experience ...
  - Rise in student suicide
  - Rise in school violence
  - More regulation & reporting requirements
  - Adverse student performance
  - Litigation
  - Loss of insurance
  - PR problems
  - Government intervention



#### 386 School Shootings 1992-2012 175 fatalities since 1990



**81%** of shooters were Teenagers

# **Most Recent Shooting???**

- May 18, 1927 worst school shooting
  - Bath Elementary, MI 45 killed
- April 1, 2014
  - Byers Elementary, Charlotte, NC
  - One (1) killed
  - Over 175 killed as of May 9, 2014



# Students Shouldn't Post ... But Do!

- Illegal Activity
  - Drinking parties
  - Drug use
- Cyberbullying
  - Other students
- Threaten violence
  - Toward the school
- Trash teachers / administrators
  - False posts



# Students Shouldn't Post ... But Do!

- Confidential information
  - Report card
  - Class schedule
- Overly specific location check-ins
  - Predators can follow
- Lied / Cheated / Plagiarized
  - Someone knows the "real truth"
- Post emotionally
  - Reaction, anger, frustration



# What Are You Doing Now?

- Friending on Facebook is time-consuming
  - Fake accounts are not always accepted
  - Profiling students is unethical; illegal
- Following on Twitter is data heavy
  - Tweets roll-on quickly
- Server based systems easily bypassed
  - Kids can get around firewalls





# **Social Net Watcher Can Help**

- Data search for bullying, suicide & violence
- Automates tracking of student activity
- Generates reports & assists compliance
- Integrates student resources
  - Students become source of info
  - Better for student privacy
  - Saves administration time
  - □ Facilitates documented response
  - Cloud-based No IT resources



### **Less Work/More Results**

- SoNet is a Web based application running on Facebook or follow on Twitter
- Works from any computer or smart phone
- SoNet app runs in background on student's Facebook page
- Students post or read threatening message on Facebook or Twitter
- School Administrators alerted
- More Apps coming soon



#### **Research-Based Solution**

#### **Database of terms**

- Phrases and threats sourced from ...
  - Police reports
  - FBI investigations
  - News sources
  - Actual Facebook / Twitter posts
- High school psychology expert on staff
- Student validation tool

# **Multi-Pass Phrase Analysis**

- First pass high value key words
- Second pass selects adjacent words and identifies sentence structure
- Third pass calculates intensity of threat,
- Identified as Violence, Bullying or Suicide
- Sent to qualified school official



# The Reality of Social Media

- Over 90% of students are using it
- Blocking the Internet won't work
- Students provide intelligence
  - Students are the best source
- Social Media can be used as a tool for educational content
- Today's kids are digital natives (not digital immigrants)

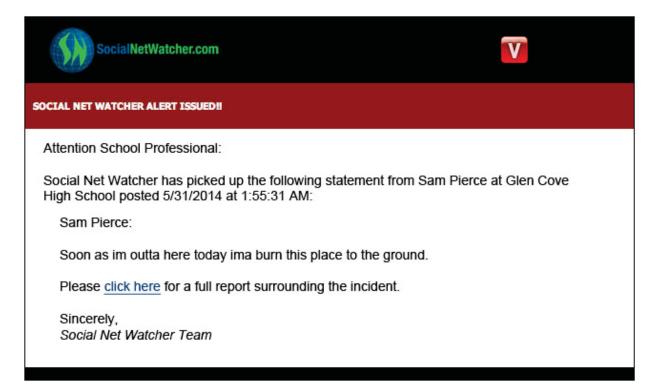


# **SoNet is the only program that:**

- Alerts educational professionals first
- Gives school administrators the option of contacting parents, security or law enforcement
- Provides information enabling schools to prepare an appropriate response



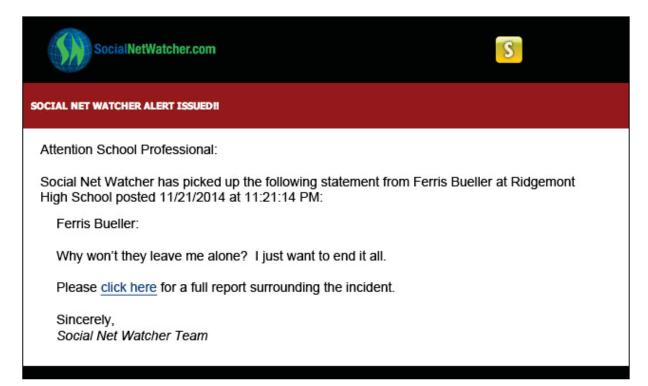
## SoNet is simple, easy & clear



Violence: Specific dangerous, flagrant and criminal activity and timelines either directed toward individuals or the school, and may include abusive or offensive language.

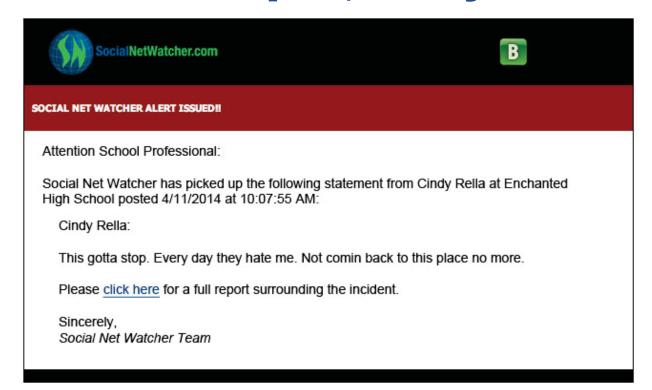


# SoNet is simple, easy & clear



Suicide: Threats to individuals or threats to cause self-inflicted injury, and may or may not indicate a specific time or criminal act. May include abusive or offensive language.

## SoNet is simple, easy & clear



**Bullying:** Anger toward others or danger from an angry act. May be inflammatory, but not criminal or intimidating. May include a plea for help or intelligence of future activity.

#### **Can You Lower Your Risk?**

- Will students cooperate/evade?
- How many accounts/apps can you check?
- Is your legislature taking action?
- Can you document appropriately?
- Are you at risk of losing insurance coverage?
- What would a lawsuit cost?

# **SoNet Plan is a Great Option**

- Less Intrusive than:
  - ✓ SROs
  - ✓ Armed Teachers
  - **✓ Security Equipment**
- Accepted by Students
- 24/7/365 Protection
- More Apps coming!







